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=> dis his nofile

10/663 198

(FILE 'HOME' ENTERED AT 16:17:06 ON 26 APR 2006)

FILE 'REGISTRY' ENTERED AT 16:17:17 ON 26 APR 2006
E DIACYLGLYCEROL/CN 5
L1 1 SEA ABB=ON PLU=ON DIACYLGLYCERIDE/CN
D IDE CAN
L2 1 SEA ABB=ON PLU=ON "DIACYLGLYCEROL 3-AMINO-3-CARBOXYPROPYLTRAN
SFERASE"/CN
D IDE CAN
E DIMETHYLGLYCEROL/CN 5
E DIMETHACYL GLYCEROL/CN
L3 STR
L4 50 SEA SSS SAM L3
L5 14782 SEA SSS FUL L3
L6 15050 SEA ABB=ON PLU=ON ?GLYCEROL?/CNS
L7 14782 SEA ABB=ON PLU=ON L5 OR L5
D 9000 14782 REG
L8 9000 SEA RAN=(123587-39-3,) ABB=ON PLU=ON L5 OR L5
L9 5783 SEA RAN=(63-89-8,123587-39-3) ABB=ON PLU=ON L5 OR L5
D 9000 14782 REG
L10 15050 SEA ABB=ON PLU=ON L6 OR L6
D 9000 15050 REG
L11 9000 SEA RAN=(150410-66-5,) ABB=ON PLU=ON L6 OR L6
L12 6051 SEA RAN=(55-63-0,150410-66-5) ABB=ON PLU=ON L6 OR L6
L13 1 SEA RAN=(,55-63-0) ABB=ON PLU=ON L6 OR L6
E "PHOSPHATIDYL-L-SERINE"/CN

=> fil caplus;s 18 or 19

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4425 L8
 34187 L9
 L14 36747 L8 OR L9

 => s l11 or l12 or l13
 43952 L11
 217058 L12
 7725 L13
 L15 227551 L11 OR L12 OR L13

 => s l14 and l15
 L16 22849 L14 AND L15

 => s egg lecithin or soybean lecithin or ?phosphatidylserine? or phosphatidyl
 serine
 96567 EGG
 44927 EGGS
 114763 EGG
 (EGG OR EGGS)
 29661 LECITHIN
 23347 LECITHINS
 39484 LECITHIN
 (LECITHIN OR LECITHINS)
 1626 EGG LECITHIN
 (EGG(W) LECITHIN)
 105955 SOYBEAN
 16579 SOYBEANS
 109575 SOYBEAN
 (SOYBEAN OR SOYBEANS)
 29661 LECITHIN
 23347 LECITHINS
 39484 LECITHIN
 (LECITHIN OR LECITHINS)
 2022 SOYBEAN LECITHIN
 (SOYBEAN(W) LECITHIN)
 19680 ?PHOSPHATIDYLSERINE?
 4660 PHOSPHATIDYL
 4 PHOSPHATIDYLS
 4663 PHOSPHATIDYL
 (PHOSPHATIDYL OR PHOSPHATIDYLS)
 106415 SERINE
 1732 SERINES
 107070 SERINE
 (SERINE OR SERINES)
 491 PHOSPHATIDYL SERINE
 (PHOSPHATIDYL(W) SERINE)
 L17 23374 EGG LECITHIN OR SOYBEAN LECITHIN OR ?PHOSPHATIDYLSERINE? OR
 PHOSPHATIDYL SERINE

 => s l17 and l16
 L18 2024 L17 AND L16

 => s degree(3a)peroxid?
 4091194 DEGREE
 93899 DEGREES
 4158552 DEGREE
 (DEGREE OR DEGREES)
 318226 PEROXID?
 L19 3407 DEGREE(3A) PEROXID?

=> s 119 and 118

L20 0 L19 AND L18

=> s pharmac? or cosmet? or food or diet? or peroxid?

555538 PHARMAC?

75970 COSMET?

347549 FOOD

75079 FOODS

368751 FOOD

(FOOD OR FOODS)

623014 DIET?

318226 PEROXID?

L21 1796914 PHARMAC? OR COSMET? OR FOOD OR DIET? OR PEROXID?

=> s 118 and 121

L22 358 L18 AND L21

=> s phospholipase d or transphosphatidylat? or (s or streptomyces)(1w)hachijoense

43810 PHOSPHOLIPASE

4751 PHOSPHOLIPASES

44836 PHOSPHOLIPASE

(PHOSPHOLIPASE OR PHOSPHOLIPASES)

2307031 D

4763 PHOSPHOLIPASE D

(PHOSPHOLIPASE(W) D)

394 TRANSPHOSPHATIDYLAT?

2803635 S

35093 STREPTOMYCES

11 HACHIJOENSE

5 (S OR STREPTOMYCES) (1W)HACHIJOENSE

L23 4809 PHOSPHOLIPASE D OR TRANSPHOSPHATIDYLAT? OR (S OR STREPTOMYCES) (1W)HACHIJOENSE

=> s 123 and 122

L24 7 L23 AND L22

=> d 1-7 ibib abs hitstr

L24 ANSWER 1 OF 7 CAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER: 2003:175490 CAPLUS Full-text

DOCUMENT NUMBER: 138:381228

TITLE: Regulation of activities of cytidine 5'-diphosphocholine:1-O-alkyl-2-acetyl-sn-glycerol cholinephosphotransferase, an enzyme responsible for de novo synthesis of platelet-activating factor, by membrane phospholipids

AUTHOR(S): Satoh, Noriko; Harada, Ayako; Yokoyama, Kazuaki; Karasawa, Ken; Inoue, Keizo; Setaka, Morio

CORPORATE SOURCE: Fac. Pharm. Sci., Teikyo Univ., Kanagawa, 199-0195, Japan

SOURCE: Journal of Health Science (2003), 49(1), 13-21
CODEN: JHSCFD; ISSN: 1344-9702

PUBLISHER: Pharmaceutical Society of Japan

DOCUMENT TYPE: Journal

LANGUAGE: English

AB Cytidine 5'-diphospho(CDP)-choline: 1-O-alkyl-2-acetyl-sn-glycerol cholinephosphotransferase (AAG-CPT), an enzyme responsible for de novo synthesis of platelet-activating factor (PAF), was solubilized from porcine spleen microsomes using digitonin. Although the activity of the solubilized